

导流缸, 带外部滚珠轴承导轨



ZSS Guiding cylinder with ball bearingguide
ZSS 导流缸, 带滚珠轴承导轨

ZSS/ZKS Guiding cylinder with external ball bearing guide

Technical information

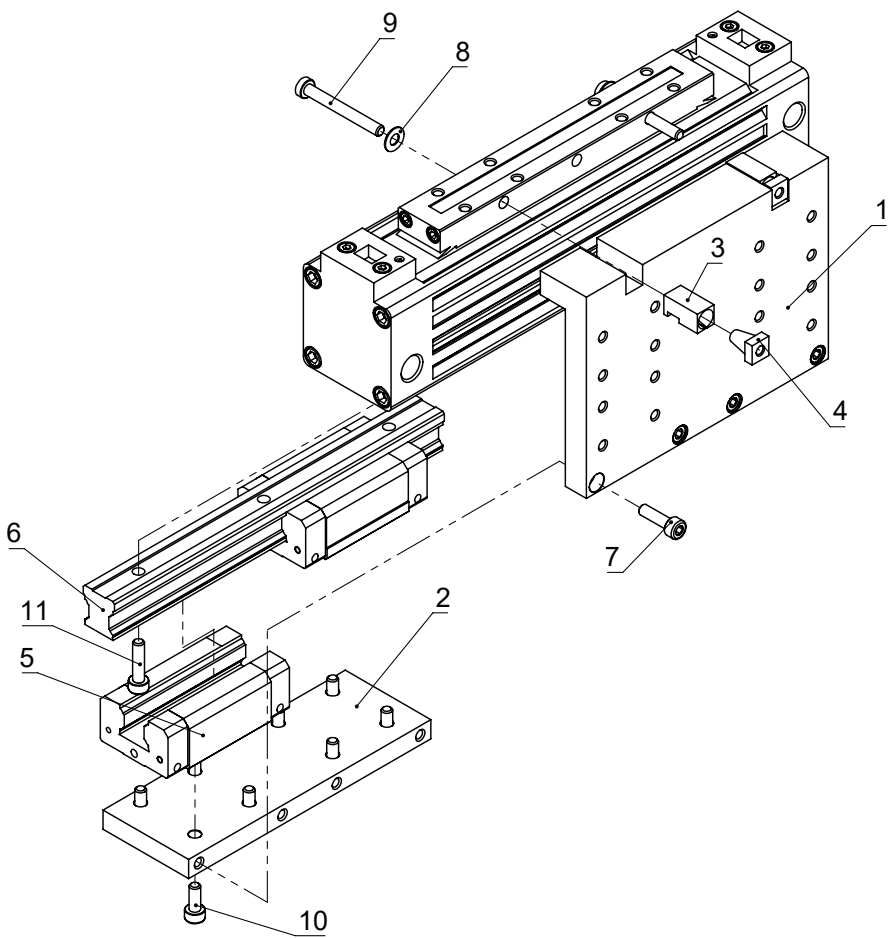
- ZSS and ZKS are characterised by a ball bearing guide mounted on the bottom side of the profile tube, which is suitable for very high forces and torques.
- For installation of the external ball bearing guide, a part of the underside of the profile tube must be slightly machined in order to achieve a clean and flat surface for installing the rail.
- ZSS guiding cylinders are delivered with 2 guide carriages on the ball bearing guide.
- ZSK guiding cylinders are delivered with 1 guide carriage on the ball bearing guide.
- The maximum stroke is limited to 3000 mm, grater strokes upon request.

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技术信息

- ZSS和ZKS气缸的滚珠轴承导轨安装在异形管材的底部, 因此适用于对力和扭矩要求非常高的领域
- 安装外部滚珠轴承导轨时, 异形管材底部部件必须经过一定的机加工处理, 以使表面清洁、平整, 便于安装轨道
- ZSS导流缸的滚珠轴承导轨配备2个导轮架
- ZSK导流缸配备一个导轮架, 安于滚球轴承导轨之上
- 最大冲程限定在3000 mm, 可根据用户需求定制更大冲程

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Part list

零件清单

Pos. 序号	Description 说明	Order number 订单编号		Piece 件数	
		ZSS	ZKS	ZSS	ZKS
1	Fixing plate 固定板	1XX3-0005	2XX3-0005	1	
2	Rail plate 轨道板	1XX3-0003	2XX3-0003	1	
3	Clamp wedge 夹紧楔	3XX0-0241		2	
4	Cone nut 锥形螺母	3XX0-0251		2	
5	Carriage 导轮架			2	1
6	Rail 轨道			1	
7	Cylinder head screw 气缸头螺栓	DIN 912 / ISO 4762		4	3
8	Plain washer 平面垫圈	DIN 137B		2	
9	Cylinder head screw 气缸头螺栓	DIN 7984		2	
10	Cylinder head screw 气缸头螺栓	DIN 912 / ISO 4762		8	4
11	Cylinder head screw 气缸头螺栓	DIN 912 / ISO 4762		depends on length 取决于长度	

XX = Cylinder diameter 气缸直径